

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, September 21st, 1896.
J. V. O'LOGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of July, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.												Total for 1896.
*Population, July 1st	316,285	324,424	336,209	343,408	348,081		351,507												
Births.....	1,080	942	966	903	964	971	903												6,008
Rate per cent.	·341	·290	·287	·263	·277	—	·257												
							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertifi- fied causes of Death.		
Deaths—																			
All causes	321	251	332	303	301	302	339	66	17	26	67	69	74	20	—	22	10	2,471	
Rate per cent.	·101	·077	·099	·088	·086	—	·096	—	—	—	—	—	—	—	—	—	—		
Diseases—																			
I. Specific Febrile or Zymotic ..	31	21	42	31	12	—	29	10	3	3	8	3	2	—	—	—	—		
II. Parasitic	—	3	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—		
III. Dietic	2	1	3	—	4	—	2	—	—	—	—	2	—	—	—	—	—		
IV. Constitutional..	62	45	49	59	66	—	60	1	1	4	21	21	11	1	—	—	—		
V. Developmental..	33	29	37	35	46	—	42	14	—	—	—	—	17	11	—	—	—		
VI. Local	155	118	171	147	146	—	177	25	11	17	34	41	41	8	—	—	—		
VII. Violence	16	11	15	10	10	—	6	1	—	1	3	—	1	—	—	—	—		
VIII. Ill-defined and not specified causes	22	23	15	20	17	—	22	14	2	1	1	2	2	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1896.

		Under One Year.	One Year and Above.			Under One Year.	One Year and Above.			Under One Year.	One Year and Above.
I.				V.				Diseases of locomotive sys- tem			
Measles	—	—	—	Premature birth.....	12	—	—	Diseases of integumentary system.....	—	—	1
Scarlet fever	—	—	—	Cyanosis	—	—	—	VII.			
Relapsing fever	—	—	—	Congenital defects	2	—	—	(Accident.)			
Influenza	2	4	—	Old age	—	28	—	Fracture and contusion....	1	3	—
Whooping-cough	1	—	2	VI.				Gunshot wound	—	—	—
Diphtheria	—	2	—	Apoplexy	—	10	—	Cut, stab.....	—	—	—
Simple and ill-defined fever..	—	—	—	Epilepsy	—	—	—	Burn and scald	—	—	—
Enteric fever	1	6	—	Convulsions	7	—	—	Poison	—	1	—
Simple cholera	—	—	—	Other diseases of brain and nervous system	1	30	—	Drowning	—	—	—
Diarrhoea, dysentery.....	5	3	—	Diseases of organs of special sense	1	1	—	Suffocation	—	—	—
Remittent fever	—	—	—	Diseases of circulatory sys- tem	1	39	—	Otherwise	—	—	—
Venereal affections.....	—	—	—	Croup	—	—	—	(Homicide.)			
Erysipelas	1	1	—	Bronchitis	6	4	—	Murder and manslaughter..	—	—	—
Pyæmia and septicæmia	—	1	—	Pneumonia	3	29	—	(Suicide.)			
Puerperal fever	—	2	—	Pleurisy	—	—	—	Gunshot wound.....	—	1	—
Other zymotic diseases	—	—	—	Other diseases of respiratory system.....	1	5	—	Cut, stab.....	—	—	—
II.				Dentition	1	—	—	Poison	—	—	—
Thrush	1	—	—	Quinsy, sore throat	2	2	—	Drowning	—	—	—
Worms and other parasitical diseases	—	—	—	Enteritis	—	—	—	Hanging	—	—	—
III.				Peritonitis	—	2	—	Otherwise	—	—	—
Privation—want of breast milk	—	—	—	Diseases of liver.....	2	5	—	(Execution.)			
Alcoholism	—	2	—	Other diseases of digestive system.....	—	9	—	Hanging	—	—	—
IV.				Diseases of lymphatic sys- tem and of ductless glands	—	—	—	VIII.			
Rheumatic fever and rheuma- tism of heart	—	2	—	Diseases of urinary system	—	11	—	Dropsy	—	1	—
Rheumatism	—	1	—	Diseases of generative sys- tem	—	1	—	Debility, atrophy, inanition	13	3	—
Gout	—	—	—	Accidents of childbirth....	—	3	—	Mortification	—	—	—
Cancer, malignant disease	—	17	—					Tumor	—	—	—
Tabes mesenterica	—	—	—					Abscess	—	—	—
Tubercular meningitis	1	4	—					Hæmorrhage	—	—	—
Phthisis	—	24	—					Sudden, cause unascertained	—	—	—
Scrofula, tuberculosis	—	2	—					Other ill-defined and not specified causes	1	4	—
Other constitutional diseases..	—	9	—								

Return of Births and Deaths registered in the City of Adelaide in the Month of July, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.													Total for 1896.
Population, Jan. 1st	37,727	38,240	39,073	39,749	40,167		40,406													
Births	140	95	114	100	96	109	96													639
Rate per cent.....	·371	·248	·292	·252	·239	—	·238													
							All Ages.	Under 1 year.	1 and under 6.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.			
<i>Deaths—</i>																				
All causes	67	59	80	55	68	66	81	10	3	8	23	21	12	4	—	2	—	543		
Rate per cent.....	·178	·154	·205	·138	·169	—	·200	—	—	—	—	—	—	—	—	—	—			
<i>Diseases—</i>																				
I. Specific Febrile or Zymotic ..	5	3	3	2	2	—	6	—	—	1	3	1	1	—	—	—	—			
II. Parasitic	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
III. Dietic	1	1	1	—	2	—	1	—	—	—	—	1	—	—	—	—	—			
IV. Constitutional..	18	7	18	12	18	—	18	1	1	2	9	4	1	—	—	—	—			
V. Developmental...	5	10	6	9	8	—	7	3	—	—	—	—	2	2	—	—	—			
VI. Local	33	30	48	29	29	—	45	5	1	5	9	15	8	2	—	—	—			
VII. Violence	1	2	3	1	3	—	2	—	—	—	2	—	—	—	—	—	—			
VIII. Ill-defined and not specified causes	4	4	1	2	6	—	2	1	1	—	—	—	—	—	—	—	—			

* Including inquests. + Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	1	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	2	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	1	Premature birth	3	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	1
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	4	Cut, stab	—	—
Enteric fever	—	2				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	—	2	Apoplexy	—	2	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	2	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	9	(Homicide.)		
Pyæmia and septicæmia	—	1	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	11	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	1
II.			Bronchitis	2	—	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	7	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	1	1	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	1	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	—	1			
Rheumatic fever and rheuma- tism of heart	—	1	Peritonitis	—	1	VIII.		
Rheumatism	—	—	Diseases of liver.....	—	2	Dropsy	—	—
Gout	—	—	Other diseases of digestive system	—	1	Debility, atrophy, inanition	1	1
Cancer, malignant disease ..	—	4	Diseases of lymphatic sys- tem and of ductless glands	—	—	Mortification	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	5	Tumor.....	—	—
Tubercular meningitis	1	3	Diseases of generative system	—	—	Abscess	—	—
Phthisis	—	6				Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of July, 1896.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,406	6,313	7,041	8,496	9,870	3,705	4,981
Persons to an acre	11.1	11.0	10.7	15.4	13.7	7.7	7.7
Births	96	15	16	27	22	10	6
Male	47	7	9	15	11	4	1
Female	49	8	7	12	11	6	5
Deaths	63	16	12	13	7	7	8
Male	38	13	8	9	3	3	2
Female	25	3	4	4	4	4	6
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	4	—	—	1	2	—	1
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	1	1	—	—	—	—	—
IV. Constitutional Diseases	13	4	3	2	—	3	1
V. Developmental Diseases	5	2	—	1	2	—	—
VI. Local Diseases	37	8	9	7	3	4	6
VII. Violence.....	1	1	—	—	—	—	—
VIII. Ill-defined and not specified causes	2	—	—	2	—	—	—
Percentage of Deaths to population of each Ward156	.253	.170	.153	.071	.181	.161

Causes of Deaths registered in the Month of July, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	6	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—				VII.		
Influenza	—	—	V.			(Accident.)		
Whooping-cough	—	—	Premature birth	3	—	Fracture and contusion	—	—
Diphtheria	—	—	Cyanosis	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	Cut, stab	—	—
Enteric fever	—	1	Old age	—	2	Burn and scald	—	—
Simple cholera	—	—				Poison	—	—
Diarrhoea, dysentery.....	—	2	VI.			Drowning	—	—
Remittent fever.....	—	—	Apoplexy	—	2	Suffocation	—	—
Venereal affections.....	—	—	Epilepsy	—	—	Otherwise	—	—
Erysipelas	—	—	Convulsions	2	—	(Homicide.)		
Pyæmia and septicæmia	—	1	Other diseases of brain and nervous system.....	—	7	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	(Suicide.)		
Other zymotic diseases	—	—	Diseases of circulatory system	—	8	Gunshot wound	—	1
II.			Croup	—	—	Cut, stab	—	—
Thrush	—	—	Bronchitis	2	—	Poison	—	—
Worms and other parasitical diseases	—	—	Pneumonia	—	6	Drowning	—	—
III.			Pleurisy	—	—	Hanging	—	—
Privation — Want of breast milk.....	—	—	Other diseases of respiratory system	1	—	Otherwise	—	—
Alcoholism	—	1	Dentition	—	—	(Execution)		
IV.			Quinsy, sore throat	—	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	1	Enteritis	—	1	VIII.		
Rheumatism	—	—	Peritonitis	—	1	Dropsy	—	—
Gout	—	—	Diseases of liver	—	2	Debility, atrophy, inanition	1	1
Cancer, malignant disease ..	—	1	Other diseases of digestive system	—	—	Mortification.....	—	—
Tabes mesenterica	—	—	Diseases of lymphatic system and of ductless glands	—	—	Tumor	—	—
Tubercular meningitis	1	2	Diseases of urinary system ..	—	5	Abscess	—	—
			Diseases of generative system	—	—	Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar of Births and Deaths.

JULY, 1896.

The highest temperature in the shade at the Adelaide Observatory during the month was 68°·4 on the 3rd; and the lowest, 34°·4, on the 10th. The mean temperature of the month was 50°·4.

The greatest range of the thermometer in one day, 24°·1, took place on the 30th, viz., from a maximum of 63°·3 to a minimum of 39°·2; the lowest range, 11°·4, on the 5th.

The mean height of the barometer was 29·893 inches; the maximum, 30·336 inches, occurred on the 14th; and the minimum, 29·254 inches, on the 6th.

Observatory, Adelaide, August 8th, 1896.

C. TODD, Observer.